



**NATIONAL SCIENCE FOUNDATION
4201 Wilson Boulevard
Arlington, Virginia 22230**

August 12, 2002

Dear Colleague:

This letter provides modifications to [NSF 01-33](#), Information Technology Workforce (ITWF) Program Announcement. The intention of this Dear Colleague Letter is to announce an expansion of ITWF's portfolio of research projects. ITWF will continue to welcome research proposals that address the general themes in the program announcement, [NSF 01-33](#), and would also like to expand its portfolio of studies to address labor market factors that may affect the participation of women and minorities in IT careers. The program encourages micro-economic research studies that build on previous research on human capital investment to address the decisions of certain subpopulations to invest in IT-related human capital and to pursue careers as professionals in IT.

A second area of interest to ITWF is the emergence of new forms of education and skill development of IT workers (colleges of IT, and proprietary certification programs) and how these affect, positively or negatively, the preparation for and success of women and underrepresented minorities in IT careers. In addition, employment in IT is not strongly linked to possession of a degree in a traditional computer and information science field, so employers have turned to applicants from other disciplinary backgrounds to fill IT jobs. ITWF invites research proposals addressing issues in these areas also.

Program Announcement [NSF 01-33](#), as modified and described above, will govern the requirements and review criteria for proposals submitted to NSF. (See <http://www.nsf.gov/pubs/2001/nsf0133/nsf0133.htm>) The deadline for proposal submission, as noted in [NSF 01-33](#), is 5pm Eastern Standard Time on Monday, November 4, 2002.

Sincerely,

W. Richards Adrion
Division Director, EIA